EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|---------|--|---|---------------------|---------|---------------------|
| S137 | 21 | S135 and S136 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:16 |
| S136 | 293798 | stepped | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:16 |
| S135 | 1029 | 210/483,492.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:16 |
| S139 | 16 | ("5023054").URPN. | USPAT | OR | ON | 2011/05/23 15:20 |
| S138 | 4 | ("2982416" "4519244" "4778657").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2011/05/23 15:20 |
| S143 | 24 | S136 and S142 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:22 |
| S142 | 1183 | S140 and S141 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:22 |
| S141 | 2085102 | particle | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:22 |
| S140 | 2848 | 436/63.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:22 |
| S146 | 51579 | S144 same S145 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:23 |

| S145 | 213118 | sorting or sorter | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:23 |
|------|---------|---------------------------------|---|----|----|---------------------|
| S144 | 4172974 | particle or cell | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:23 |
| S149 | 13 | S136 same S146 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:24 |
| S148 | 547 | S136 and S146 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:24 |
| S147 | 547 | S136 and 3\6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:24 |
| S154 | 232 | S152 same S153 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:25 |
| S153 | 3214478 | separation or separate | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:25 |
| S152 | 4067 | S150 near5 S151 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:25 |
| S151 | 211273 | "stepped" | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:25 |
| S150 | 1107725 | chamber | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:25 |
| S166 | 20 | S162 and S165 | DERWENT | OR | ON | 2011/05/23 15:26 |
| S165 | 7740 | particle near5 (separation) | DERWENT | OR | ON | 2011/05/23 15:26 |
| S164 | 4 | S162 and S163 | DERWENT | OR | ON | 2011/05/23 15:26 |
| S163 | 3356 | microchamber or microchannel | DERWENT | OR | ON | 2011/05/23 15:26 |
| S162 | 49195 | "stepped" | DERWENT | OR | ON | 2011/05/23 15:26 |
| S161 | 3 | S160 same S151 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
| S160 | 12754 | S153 same S159 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
| S159 | 109983 | blood adj2 cell | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |

| S158 | 82 | S157 and S152 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
|------|--------|---|---|----|----|---------------------|
| S157 | 304796 | S155 or S156 | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
| S156 | 222040 | "435"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
| S155 | 90745 | "422"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2011/05/23 15:26 |
| S178 | 42 | S174 same S177 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S177 | 40087 | cell near5 separation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S176 | 37 | S174 same S175 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S175 | 39779 | particle near3 (separator or separation) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S174 | 293798 | stepped | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S173 | 6 | S170 same S172 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S172 | 11983 | S169 same S171 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S171 | 293798 | stepped | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S170 | 160551 | S167 or S168 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |

| S169 | 4453199 | separation or separate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
|------|---------|--|---|----|----|---------------------|
| S168 | 83308 | stem adj cell | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S167 | 102421 | blood adj cell | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:27 |
| S179 | 408 | S154 or S158 or S161 or S164 or S166 or S173 or S176 or S178 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:28 |
| S181 | 5 | S179 and S180 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:29 |
| S180 | 364908 | @pd> "20110313" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2011/05/23 15:29 |
| L4 | 22 | 2 and 3 | US-PGPUB; USPAT | OR | ON | 2011/05/24 09:38 |
| L3 | 211399 | stepped | US-PGPUB; USPAT | OR | ON | 2011/05/24 09:38 |
| L2 | 601 | 422/534.ccls. | US-PGPUB; USPAT | OR | ON | 2011/05/24 09:38 |
| L1 | 760 | 422/534,535.ccls. | US-PGPUB; USPAT | OR | ON | 2011/05/24 09:38 |

EAST Search History (Interference)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|--------|---------------|-------------------|------------------|---------|------------------|
| L7 | 335129 | 5 or 6 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:40 |
| L6 | 236317 | cell.clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:40 |
| L5 | 112134 | particle.clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:40 |
| L13 | 15843 | 7 same 12 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |

| L12 | 191995 | 8 or 9 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |
|-----|--------|------------------------------------|-------------------|----|----|------------------|
| L11 | 884772 | (step or stepped).clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |
| L10 | 17363 | (trap or trapped or trapping).clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |
| L9 | 132318 | filter.clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |
| L8 | 65489 | (separtating or separator). clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:41 |
| L15 | 64 | 10 same 14 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:42 |
| L14 | 2762 | 11 same 13 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:42 |
| L18 | 15 | 13 same 16 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:44 |
| L17 | 2762 | 13 same 11 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:44 |
| L16 | 12119 | stepped.clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:44 |
| L20 | 406 | 16 same 19 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:45 |
| L19 | 106740 | (passage or passageway). clm. | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:45 |
| L21 | 6 | 7 same 20 | US-PGPUB; UPAD | OR | ON | 2011/05/24 09:46 |

5/24/11 9:48:47 AM

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